Report Date: 25 Jun 2014

### Summary Report for Individual Task 551-88K-3703 Monitor Bridge to Bridge (VHF) Radio Onboard a Vessel Status: Approved

Distribution Restriction: Approved for public release; distribution is unlimited.

**Destruction Notice:** None

Foreign Disclosure: FD5 - This product/publication has been reviewed by the product developers in coordination with the Fort Lee foreign disclosure authority. This product is releasable to students from all requesting foreign countries without restrictions.

**Condition:** As a crewmember aboard various types of Army watercraft in an Operational Environment (OE) in any weather condition day or night GIVEN: A vessel, VHFradio and a receiving station. Some iterations of this task should be performed in MOPP 4.

**Standard:** On order, MonitorBridge to Bridge radio operations onboarda vessel of crewmembers making contact with other receiving stations using correct radiotelephone procedures with zero loss of equipment or injury to personnel.

Special Condition: None

Safety Risk: Low

| Salety Risk: Low  |                 |  |
|-------------------|-----------------|--|
| MOPP 4: Sometimes |                 |  |
|                   | Task Statements |  |
| Cue: None         |                 |  |
|                   | DANGER          |  |
| None              |                 |  |
|                   |                 |  |
|                   | WARNING         |  |
| None              |                 |  |
|                   |                 |  |
|                   | CAUTION         |  |
|                   | 3.13.10.1       |  |

Remarks: None

Notes: None

None

#### **Performance Steps**

- 1. Ensure soldier turns on radio power switch.
- 2. Ensure soldier turns squelch control knob to desired position.
- 3. Ensure soldier turns channel selector to correct channel.
- 4. Ensure soldier Adjusts volume control knob.
- 5. Ensure soldier calls out to another station using correct radio procedures.
- 6. Acknowledges reply from station called and ends transmission.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: None

**Evaluation Preparation:** Ensure that all information, references and equipment required to perform the task are available. Use the TC and the Evaluation Guide to score the Soldier's performance. Brief the Soldier. Tell the Soldier what is required IAW the task condition and standard.

| PERFORMANCE MEASURES  | GO | NO-GO | N/A |
|---|----|-------|-----|
| 1. Ensured soldier turns on radio power switch.                                 |    |       |     |
| Ensured soldier turns squelch control knob to desired position.                 |    |       |     |
| 3. Ensured soldier turns channel selector to correct channel.                   |    |       |     |
| 4. Ensured soldier adjusts volume control knob.                                 |    |       |     |
| 5. Ensured soldier calls out to another station using correct radio procedures. |    |       |     |
| 6. Acknowledged reply from station called and ended transmission.               |    |       |     |

#### Supporting Reference(s):

| Step Number | Reference ID | Reference Name            | Required | Primary |
|-------------|--------------|---------------------------|----------|---------|
|             | TC 4-15.51   | MARINE CREWMAN`S HANDBOOK | Yes      | No      |

**Environment:** Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

#### **Prerequisite Individual Tasks:**

|  | Task Number | Title | Proponent | Status |
|--|-------------|-------|-----------|--------|
|--|-------------|-------|-----------|--------|

| 551-88K-2721 | Operate Bridge Communication Systems                                     | 551 - Transportation (Individual) | Obsolete |
|--------------|--|-----------------------------------|----------|
|              | Conduct Bridge-to-Bridge (VHF) Radio Operations Onboard a Class B Vessel | 551 - Transportation (Individual) | Approved |

# **Supporting Individual Tasks:**

| Task Number  | Title                                      | Proponent                         | Status   |
|--------------|--|-----------------------------------|----------|
| 551-88K-2721 | Operate Bridge Communication Systems       | 551 - Transportation (Individual) | Obsolete |
| 551-88K-2724 | Operate MF/HF Tactical Radios              | 551 - Transportation (Individual) | Approved |
| 551-88K-2719 | Operate Advanced (VHF) Line of Sight Radio | 551 - Transportation (Individual) | Approved |
| 551-88K-2720 | Operate High Frequency Radio               | 551 - Transportation (Individual) | Approved |

# **Supported Individual Tasks:**

| Task Number | Title   | Proponent                         | Status   |  |
|-------------|---|-----------------------------------|----------|--|
|             | Conduct Bridge-to-Bridge (VHF) Radio<br>Operations Onboard a Class B Vessel | 551 - Transportation (Individual) | Approved |  |

# **Supported Collective Tasks:**

| Task Number Title                   |   | Proponent                        | Status   |
|-------------------------------------|---|----------------------------------|----------|
| 55-2-1508 Conduct Vessel Operations |   | 55 - Transportation (Collective) | Approved |
| 55-2-0029                           | Set Up Beach Lighterage Control Point (BLCP).     | 55 - Transportation (Collective) | Approved |
| 55-2-0079                           | Set Up Harbormaster Mission Command Center (HCCC) | 55 - Transportation (Collective) | Approved |
| 55-2-0027                           | Set Up Lighterage Control Center (LCC).           | 55 - Transportation (Collective) | Approved |
| 55-2-0028                           | Set Up Ship Lighterage Control Point (SLCP).      | 55 - Transportation (Collective) | Approved |

### ICTL Data:

| ICTL Title                             | Personnel Type | MOS Data                                  |
|--|----------------|---|
| MOS 88K<br>Watercraft<br>Operator SL3  | Enlisted       | MOS: 88K, Skill Level: SL3, Duty Pos: TAV |
| MOS 88K<br>Watercraft<br>Operator SL 4 | Enlisted       | MOS: 88K, Skill Level: SL4, Duty Pos: TFJ |